

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently amended) A refinish composition comprising

(a) ~~an a~~ hydroxyl-functional acrylic polymer, wherein the acrylic polymer has a number average molecular weight of at least about 5000 and is polymerized using at least about 45% by weight of a cycloaliphatic monomer, based on the total weight of monomers polymerized,

(b) at least one film-forming polymer different from the acrylic polymer of (a) comprising a second hydroxyl-functional acrylic polymer, and

(c) optionally, at least one curing agent for the acrylic polymer of (a) and/or the film-forming polymer of (b),

wherein the acrylic polymer of (a) is from about 5% up to about 60% by weight of the combined weight of the acrylic polymer of (a) and the film-forming polymer or polymers of (b) and further wherein the refinish composition is a refinish clearcoat composition.

2. (Previously presented) A refinish composition according to claim 1, wherein the hydroxyl-functional acrylic polymer of (a) is at least about 2% by weight, based on nonvolatile binder material.

3. (Previously presented) A refinish composition according to claim 1,

wherein the hydroxyl-functional acrylic polymer of (a) is at least about 5% by weight, based on nonvolatile binder material.

4. (Cancelled)

5. (Previously presented) A refinish composition according to claim 1,

wherein the acrylic polymer of (a) has a weight average molecular weight of at least about 17,000.

6. (Original) A refinish composition according to claim 1, wherein the cycloaliphatic monomer comprises a member selected from the group consisting of cyclohexyl acrylate, cyclohexyl methacrylate, isobornyl acrylate, isobornyl methacrylate, and combinations thereof.

7. (Original) A refinish composition according to claim 1, wherein the cycloaliphatic monomer is at least about 60% by weight, based on the total weight of monomers polymerized.

8. (Original) A refinish composition according to claim 1, wherein the cycloaliphatic monomer is up to about 85% by weight, based on the total weight of monomers polymerized.

9. (Previously presented) A refinish composition according to claim 1,

wherein the acrylic polymer of (a) has an hydroxyl number of from about 45 mg KOH/g polymer to about 75 mg KOH/g polymer.

10. (Previously presented) A refinish composition according to claim 1,

wherein the acrylic polymer of (a) is polymerized from monomers comprising from about 1% to about 25% by weight of a combination of styrene, n-butyl methacrylate, and n-butyl acrylate, based on the total weight of monomers polymerized.

11. (Previously presented) A refinish composition according to claim 1,

wherein an about 55% by weight solution of the acrylic polymer of (a) in n-butyl acetate has a viscosity less than or equal to about 10 Stokes at 25°C.

12. (Previously presented) A refinish composition according to claim 1,

wherein an about 55% by weight solution of the acrylic polymer of (a) in n-butyl acetate has a viscosity less than or equal to about 8.8 Stokes at 25°C.

13. (Currently amended) A refinish multi-component coating composition,

comprising

(a) a first component comprising (i) ~~an~~ a hydroxyl-functional acrylic polymer that has a number average molecular weight of at least about 5000 and is polymerized using at least about 45% by weight of a cycloaliphatic monomer, based on the total weight of monomers polymerized the hydroxyl-functional acrylic polymer and (ii) at least one film-forming polymer

different from the acrylic polymer of (i) comprising a second hydroxyl-functional acrylic polymer wherein the acrylic polymer of (i) is from about 5% up to about 60% by weight of the combined weight of the acrylic polymer of (i) and the film-forming polymer or polymers of (ii) and

(b) a second component comprising a curing agent reactive with the hydroxyl-functional acrylic polymer of (a)(i) and/or the film-forming polymer or polymers of (a) (ii); wherein the refinish coating composition is a clearcoat composition.

14. (Previously presented) A refinish multi-component coating composition according to claim 13, wherein the curing agent is reactive with the hydroxyl-functional acrylic polymer of (a)(i).

15. (Previously presented) A refinish multi-component coating composition according to claim 13, wherein the at least one film-forming polymer of (a)(ii) is reactive with the curing agent.

16. (Currently amended) A method of refinishing a substrate, comprising steps of:

- (a) applying to a desired area of the substrate a layer of a refinish basecoat composition;
- (b) allowing the applied layer of basecoat composition to dry; and
- (c) applying over the layer of basecoat composition a refinish clearcoat composition comprising (i) ~~an~~ a hydroxyl-functional acrylic polymer, wherein the acrylic polymer has a number average molecular weight of at least about 5000 and is polymerized using at least about 45% by weight of a cycloaliphatic monomer, based on the total weight of monomers polymerized, (ii) at least one film-forming polymer different from the acrylic polymer of (i) comprising a second hydroxyl-functional acrylic polymer wherein the acrylic polymer of (i) is from about 5% up to about 60% by weight of the combined weight of the acrylic polymer of (i) and the film-forming polymer or polymers of (ii), and, optionally, (iii) at least one curing agent reactive with the acrylic polymer of (i) and/or the film-forming polymer of (ii).

17. (Previously presented) A method according to claim 16, wherein the clearcoat composition includes the at least one curing agent of (c)(iii).

18. (Previously presented) A method according to claim 17, wherein the at least one curing agent of (c)(iii) comprises at least one material reactive with the hydroxyl-functional acrylic polymer of (c)(i).

19. (Previously presented) A method according to claim 18, wherein the material reactive with the hydroxyl-functional acrylic polymer of (c)(i) comprises the isocyanurate of hexamethylene diisocyanate.

20. (Original) A method according to claim 16, wherein the substrate is an automotive vehicle or a component of an automotive vehicle.

21. (Original) A refinished substrate prepared according to the method of claim 16.

22. (Currently amended) A refinish composition according to claim [[4]] 1, wherein the second hydroxyl-functional acrylic polymer has a number average molecular weight of less than about 5000.

23. (Previously presented) A refinish composition according to claim 1, wherein the hydroxyl-functional acrylic polymer that is polymerized using at least about 45% by weight of a cycloaliphatic monomer has a number average molecular weight of at least about 8000.

24. (Previously presented) A method of refinishing a substrate according to claim 16, wherein the hydroxyl-functional acrylic polymer that is polymerized using at least about 45% by weight of a cycloaliphatic monomer has a number average molecular weight of at least about 8000.

25. (Previously presented) A method of refinishing a substrate according to claim 24, wherein the clearcoat composition comprises as a film-forming polymer of (c)(ii) an hydroxyl-functional acrylic polymer having a number average molecular weight of less than about 5000.